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RAP Workshop
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Orlando, FL

FEMA

State of Florida

Briefer: Chuck Hagan

State of Florida – Division of Emergency Management

2006 USACE/FEMA RAP Session

Introductions

Chuck Hagan
State Unified Logistics Section Chief

Roy E. Dunn
Disaster Housing Chief

State Logistics Response Center (SLRC)

- The State Division of Emergency Management will establish a system of emergency staging and warehouse capacity for commodities will help ensure that adequate supplies, equipment, and commodities are available and accessible for purposes of responding to disasters.
- FDEM is finalizing the lease of a 187,000 square foot facility in Orlando, FL to serve as the State LRC.
- Maintain adequate commodities, supplies and some equipment as well as a Logistics Operations Center and permanent State Logistics Staging Area for 200+ semi-truck trailers.

Statewide Resource Management Enterprise Network

- Fully automate the process of resource management for the entire State.
  - Acquisition through final distribution
  - Statewide Resource Data Base (State, Local, VolAg and Contractors) cross access to FEMA Network
  - Inventory Management (2D Bar Code and RFID)
  - Cost accounting
  - Tied to mission request process
  - Eight satellite based field networks to support State LSA's
- The enterprise network will be web based, and permit access to all sate agencies, counties, appropriate federal agencies and state contract vendors, all who provide products and services both day-to-day and during times of emergencies.
- System rollout in May 2007 with field tests during the statewide hurricane exercise.

Florida Disaster Motor Fuel Supplier Program

- Section 526.143, mandates retail fuel retailers on primary highways and evacuation routes with 10 or more pumps, to have emergency generator capability.
- Section 526.144,Florida Statutes: companion bill. Participation in the program shall be at the option of each county governing body.
- The local emergency management agency shall be primarily responsible for administering the program within those counties.
- In participating counties, the Florida Disaster Motor Fuel Supplier Program shall allow any retail motor fuel outlet doing business in those counties to participate in a network to provide emergency responders with fuel, supplies and services to government agencies, medical institutions and facilities, critical infrastructure, and other responders, as well as the general public, during a declared disaster as described in FS. 252.36(2).

Logistics Feasibility Study

- In order to encourage the rapid recovery of economies in disaster affected areas, the Legislature finds that programs to restore normal commerce in communities should be a part of the State Comprehensive Emergency Management Plan.
- The Division of Emergency Management will conduct a feasibility study on incorporating into the state's emergency management plan, the logistical supply and distribution of essential commodities by nongovernment agencies and private entities.
  - Business and industry
    - Growers and manufacturers
    - Wholesale
    - Retail
  - NGO’s
    - Direct Service
    - Food Banks
- As part of the study, the division shall create a set of operational standards that may be adopted by retail establishments to qualify for preemption from local government regulations in response to a disaster.

Generator Surveys

- Project 1:
  - Survey of all PORTABLE *(trailer or skid mounted)* generators 20 kW or greater owned by state or local agencies that are available for deployment under the SMAA.
- Project 2:
  - Counties are to identify all critical facilities that would require emergency power after an event, that do not already have a permanent emergency generator in place.

State Logistics Contracts

- Water and Ice
  - Eight vendors awarded under a multi-award
- Type I – VI Base Camps
  - Types I – IV = Fixed Camps
  - Types V-VI = Mobile Camps
- Shelf Stable Meals
- Prime Power and Equipment
- Multi-Modal Transportation

Installation of Emergency Generators at SpNS

- HB-7121 proved funding to install prime power generators at Special Medical Needs Shelters
- To date, 25 of the 60 sites are approved and equipment on order.
- Generators will support the full facility to include HVAC Systems

HB 7121 Hurricane Shelter Enhancement and Retrofit Funding

- Funding appropriated to fund structural retrofit enhancements to further increase survivable public shelter space.
- Funding allocated of $10,265,000.00 will increase state shelter spaces by 42,071

Comprehensive Funding Proposal for County Emergency Operations Centers

- Chapter 2006-71, Laws of Florida (House Bill 7121) directs that the Division of Emergency Management (Division) to establish a statewide competitive grant application process for proposals to construct or improve county Emergency Operations Centers (EOC) and designated state alternate EOCs.
- The funding sources were both state General Revenue (GR) at $20 million and federal Hazard Mitigation Grant (HMGP) at $25 million.
- Division proposes to provide state funds for 24 county EOC construction projects and will construct about 94,000 square feet of survivable workspace

Catastrophic Planning - HHD

- Phase 1: Herbert Hoover Dike / Lake Okeechobee
  - New SLOSH model runs to determine flood potential based on new LiDAR data flights that will be conducted.
  - Planning based on various scenarios that would affect Lake Okeechobee
    - Cat-5 Hurricane affecting SE Florida
    - High lake levels and structural failure
  - FEMA Contract Planners are in place and already providing technical assistance.
    - Planners are located in each county as well as FDEM HQ
  - Plan will be tested in May during statewide hurricane exercise

Catastrophic Planning - Hurricane

- Phase 2: Category 5 hurricane making landfall on SE Florida
  - Multiple counties affected
  - State and national response
  - Millions affected
  - Hundreds of thousand families displaced long term
  - FEMA Contract Planners are in place and already providing technical assistance.
    - Planners are located in each county as well as FDEM HQ
  - Total plan completion by 2008 season

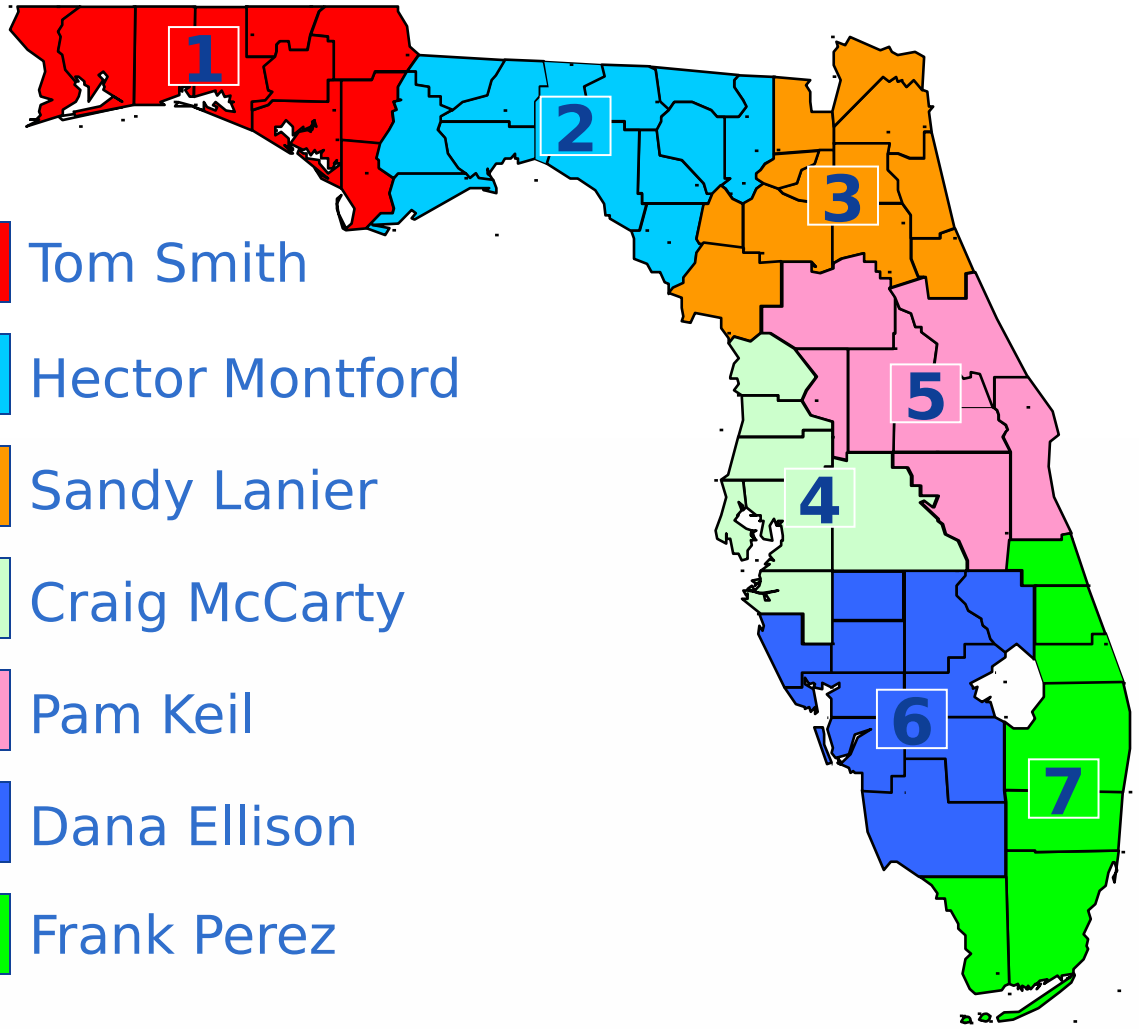
Disaster Housing Mission

Provide technical assistance to local governments in preparing a Local Disaster Housing Plan. Coordinate federal, state and local resources to provide interim housing options for the citizens of Florida affected by disasters.

Disaster Housing Coordinators - Roles

- Disaster Housing Coordinator
  - **Preparedness**
    - Deployed in assigned area facilitating Preparedness strategies with local counties and municipalities.
    - Reports to Disaster Housing Chief.
  - **Response**
    - Deploy as a SERT Liaison prior to a hazardous weather event in the projected impacted counties.
    - Transitions to IA PDA Team Member.
    - Reports to the SERT Liaison coordinator then IA PDA Coordinator.
  - **Recovery**
    - Transitions from Response to Recovery in the IA declared counties of the event.
    - Reports to State Disaster Housing Task Force Lead.
  - **Mitigation**
    - Deployed in assigned area promoting Hazard Mitigation strategies as they relate to housing to local counties and municipalities.
    - Reports to Disaster Housing Chief.

Disaster Housing Coordinator Preparedness



1 Tom Smith

2 Hector Montford

3 Sandy Lanier

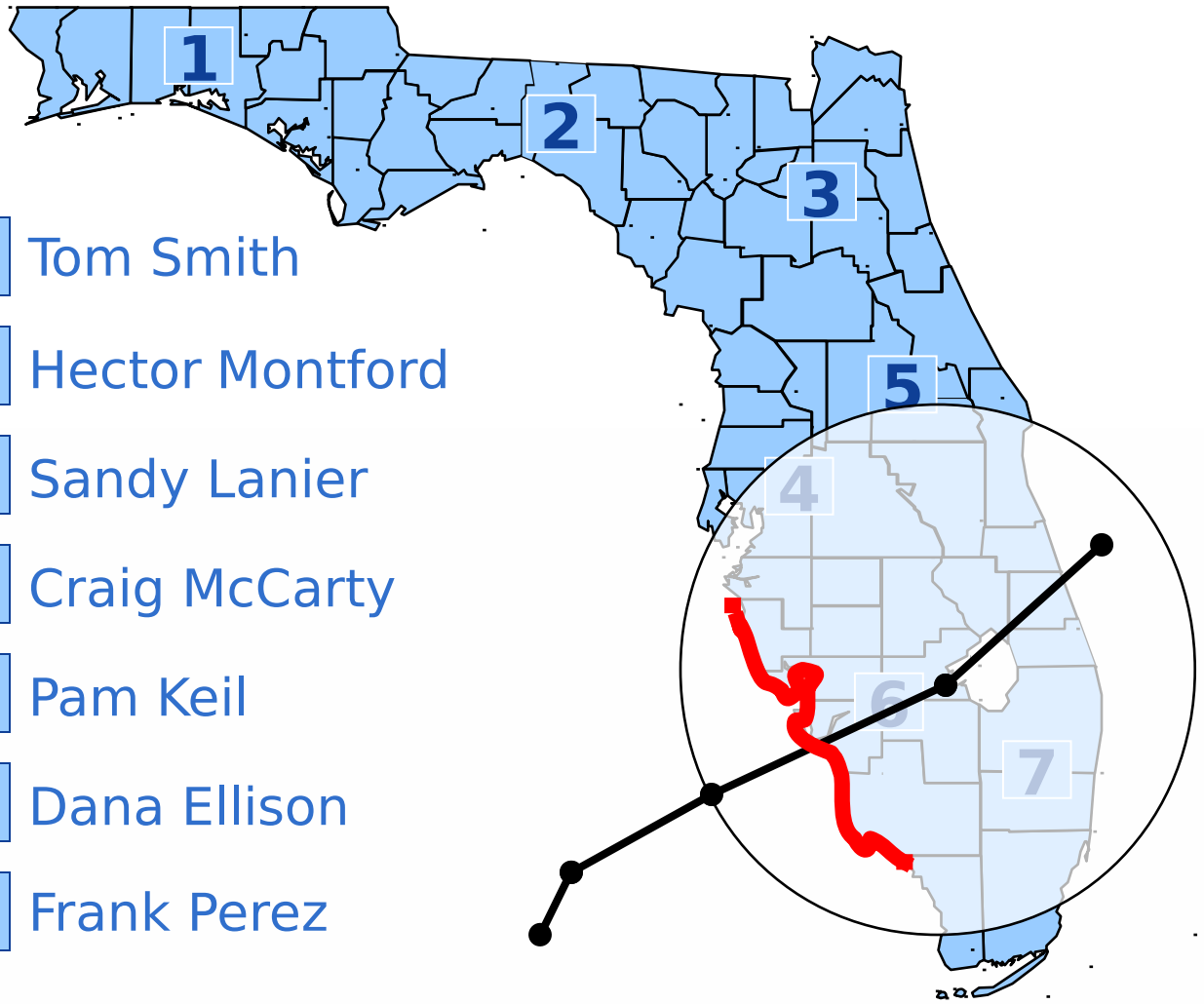
4 Craig McCarty

5 Pam Keil

6 Dana Ellison

7 Frank Perez

Disaster Housing Coordinator Response – SERT Liaisons & IA PDA Team



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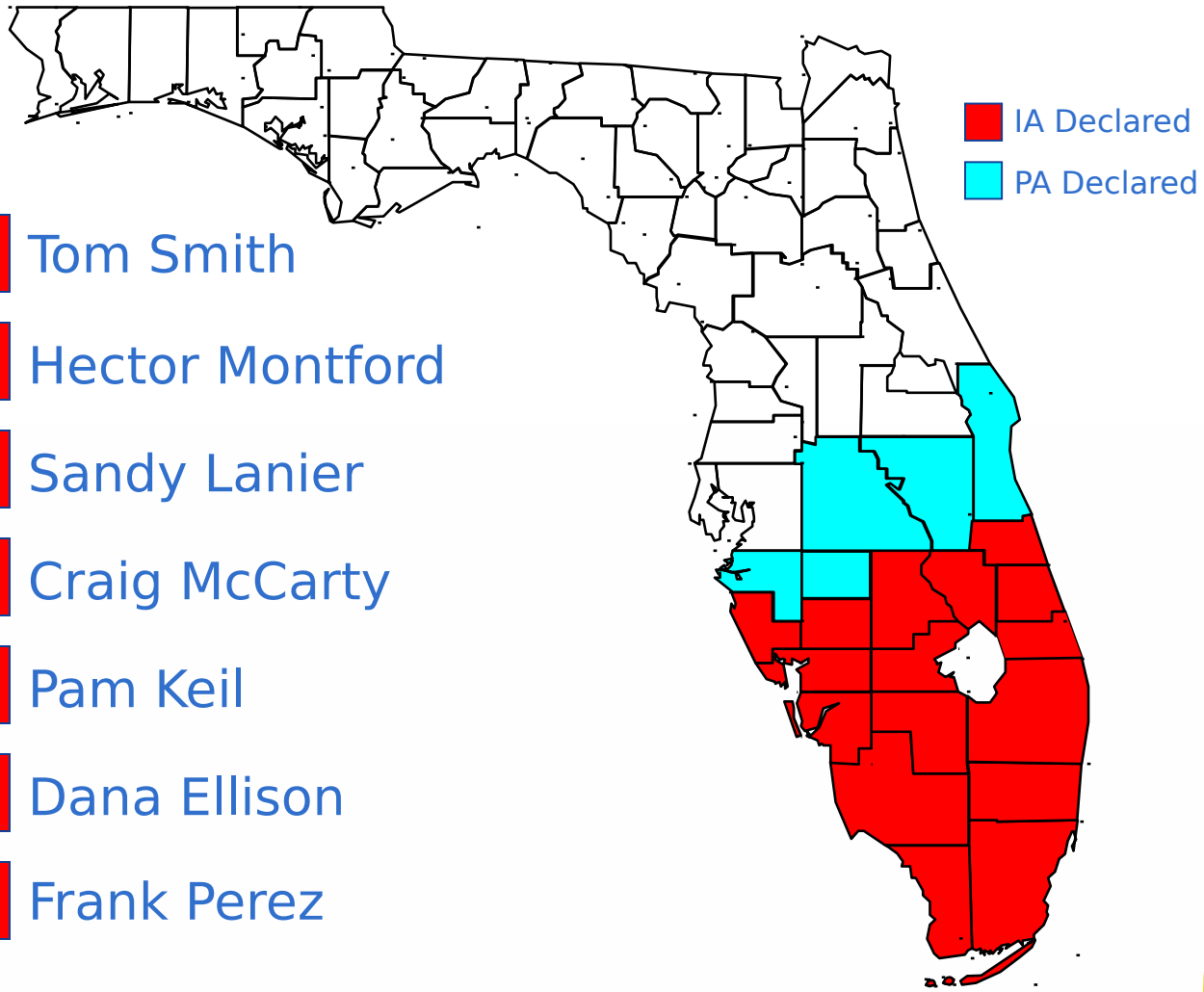
Disaster Housing Coordinator
Recovery – IA Declared Counties



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Current Housing Missions

2004 Direct Housing – 1539, 1545, 1551 & 1561

- Total deployed units: 17,212
- October 31, 2006 - Mission complete

2005 Direct Housing Demobilization – 1595, 1609

- Total deployed units: 2,154
- Current active units: 1,125

2006 Preparedness – Local Disaster Housing Plans

Joint Housing Operations Center – JHOC

- Review and Comment

Alternative Housing Pilot Program

Alternative Housing Pilot Program

- Housing Database/System
- Long Term Recovery Organization Committees
- Utility Access Points for Emergency Group Sites
  - Emergency Shelter Units (Travel Trailers)
- Temporary Roofing – Peel and Seal
- Prototype – Proof of Concept-Exercise (Proto-Expo)

Questions

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